

Antenna specification

Project : UCN3732

Prepared by :

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Manufacturer : Jiangxi Kingtron Technology Co., Ltd.

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341800

Catalogue

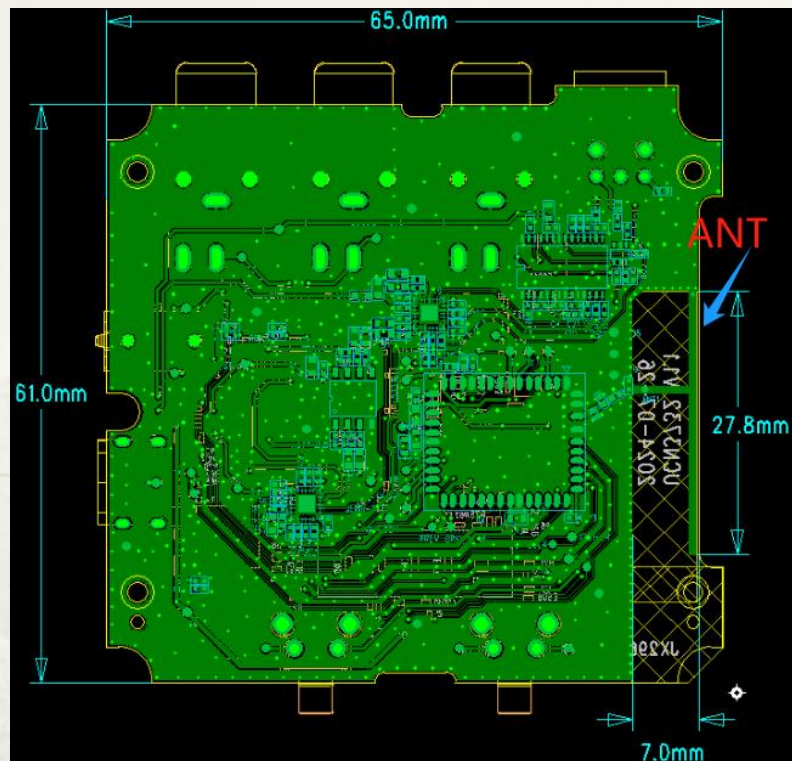
- * 1. Overview of antenna parameters
 - * 2. Antenna appearance and dimensions
 - * 3. Antenna parameter details
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1. Overview of antenna parameters

Frequency	2400~2500MHZ
Effi AVG	58.01%
PK Gain	1.53dBi
SWR	<2
Antenna Type	Onboard copper antenna
Antenna polarization	Linear polarization
PART NO	ANT-10
Antenna size	L27.8*W7mm

Antenna type PCB antenna

2. Antenna appearance and dimensions



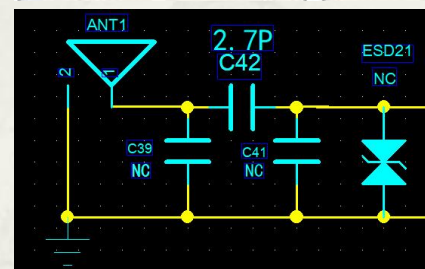
Antenna type: ANT-10
dimensions: L27.8*W7mm

3. Antenna parameter details

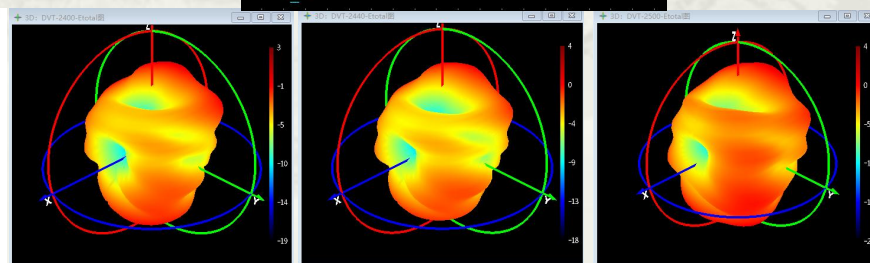
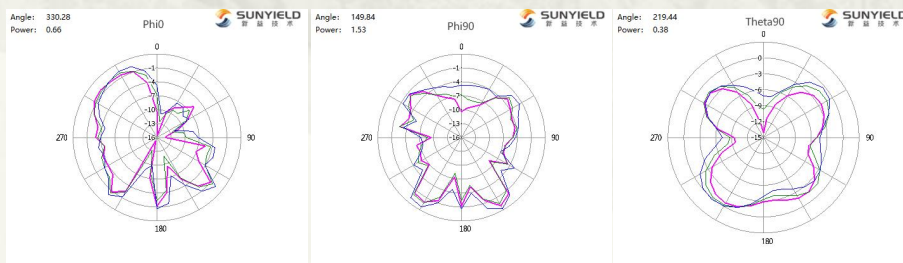
Antenna efficiency

频率(MHz)	效率(%)	效率(dB)	增益(dBi)
2400	55.8	-2.53	0.97
2410	56.97	-2.44	0.92
2420	56.64	-2.47	1.2
2430	57.29	-2.42	1.1
2440	57.52	-2.4	1.35
2450	58.43	-2.33	1.43
2460	58.52	-2.33	1.34
2470	59.22	-2.28	1.44
2480	59.44	-2.26	1.51
2490	59.28	-2.27	1.5
2500	58.96	-2.29	1.53
AVG	58.01	-2.37	1.30

S11 parameter



Antenna pattern:





The End